



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National
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Statistics Service

CATTLE ON FEED

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SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 220,000 **cattle on feed** for the slaughter market on April 1. The April 1 number increased 5,000 head from a year earlier and was up 10,000 head from last month.

Placements during March totaled 44,000 head, up 1,000 head from last year but down 1,000 head from February.

Marketings of fed cattle during March totaled 33,000 head, up 1,000 head from a year ago but down 1,000 head from February.

Other disappearance during March totaled 1,000 head, down 2,000 head from last year and unchanged from February.

Steer and steer calves totaled 118,000 head, 54 percent of the total cattle on feed. **Heifer and heifer calves** totaled 100,000 head, 45 percent of the total cattle on feed. **Bulls and cows** totaled 2,000 head, 1 percent of the total cattle on feed.

UNITED STATES: **Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.58 million head on April 1, 2002. The inventory was almost one-half percent above April 1, 2001, and 3 percent above April 1, 2000.

Placements in feedlots during March totaled 1.95 million, 6 percent above 2001 but 4 percent below 2000. Net placements were 1.88 million. During March, placements of cattle and calves weighing less than 600 pounds were 314,000, 600-699 pounds were 372,000, 700-799 pounds were 702,000, and 800 pounds and greater were 565,000.

Marketings of fed cattle during March totaled 1.83 million, 5 percent below 2001 and 11 percent below 2000.

Other disappearance totaled 69,000 during March, 30 percent below 2001 and 33 percent below 2000.

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CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, APRIL 1, 2001 & 2002

Item	South Dakota			United States		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	- 1,000 Head -		Percent	- 1,000 Head -		Percent
On feed, March 1	207	210	101	11,695	11,518	98
Placed on feed during March	43	44	102	1,842	1,953	106
Fed cattle marketed during March	32	33	103	1,916	1,825	95
Other disappearance during March 1/	3	1	33	98	69	70
On feed, April 1	215	220	102	11,523	11,577	100

1/ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.



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MILK PRODUCTION

SOUTH DAKOTA: The January-March 2002 quarterly milk production for South Dakota totaled 402 million pounds, 2 percent above last year. This is the largest January-March production since 1992's 410 million pounds produced, from 131,000 milk cows.

During the first quarter of 2002, the average number of milk cows, at 98,000, is down 2,000 head from last year. This is the same as last quarter and is the lowest number for the first quarter for South Dakota's dairy herd since the high of 611, 000 head in January-March, 1934.

During 2001, the number of milk cows averaged 99,000,

down 3,000 head from the previous year. This remains the lowest annual average since the records began in 1930. Milk produced per cow averaged 15,960 pounds, down from 16,020 pounds in 2000. Total milk produced in 2001, at 1,580 million pounds, was down 3 percent from 2000, but 5 percent above 1999.

UNITED STATES: The quarterly production of milk for the U.S. was 42.3 billion pounds, 2.4 percent above the January-March period last year. The average number of milk cows in the U.S. during the January-March quarter was 9.11 million head, 38,000 head less than the same period last year.

MILK COWS AND MILK PRODUCTION, SELECTED STATES, JANUARY-MARCH, 2000-2002

State	January-March Milk Cows 1/			January-March Milk Production 2/			2002 as % of 2001
	2000	2001	2002	2000	2001	2002	
	- - - 1,000 Head - - -			- - - Million Pounds - - -			Percent
Iowa	215	214	208	1,003	965	956	99
Minnesota	540	518	493	2,481	2,306	2,203	96
Nebraska	75	75	68	309	306	283	92
North Dakota	49	46	41	173	156	148	95
South Dakota	102	100	98	399	393	402	102
Wisconsin	1,355	1,311	1,278	5,846	5,603	5,526	99
United States	9,186	9,143	9,105	42,622	41,267	42,271	102

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

WHEAT POSTHARVEST CHEMICAL USE

Volume of wheat handled by South Dakota grain storage facilities June 1, 2000, through May 31, 2001, was 92.0 million bushels. Only 5.96 percent of this quantity was treated with insecticide. Of the total quantity, 4.88 percent was treated with the insecticide aluminum phosphide and 0.94 percent by the insecticide chlorpyrifos-methyl. Application rate for aluminum phosphide averaged 0.25 pounds per thousand bushels, for a total application of 1,100 pounds. Application rate for chlorpyrifos-methyl averaged 0.28 pounds per thousand bushels, for a total application of 200 pounds. There was an insufficient number of reports to publish usage data for malathion and silicon dioxide.

Ninety percent of the facilities based grain fumigation strategies on visual grain inspection and 24 percent by bin samples.

These findings are based on data collected from storage facilities which reported postharvest pesticide applications and pest management practices to wheat during the 2000 market year. Volume of wheat handled by grain storage facilities in the fourteen states surveyed was 2.9 billion bushels. States included were CO, ID, KS, MN, MO, MT, NE, ND, OH, OK, OR, SD, TX, and WA.

WHEAT: POSTHARVEST CHEMICAL APPLICATIONS, PERCENT TREATED, TOTAL APPLIED, STATES SURVEYED AND TOTAL, 2000 MARKETING YEAR

Item	Unit	State						Total States Surveyed
		CO	MT	ND	MN	NE	SD	
Volume Handled	Million Bu.	75.8	136.2	320.0	163.4	98.0	92.0	2,928.2
Treated With Insecticide	Percent	18.49	4.32	2.48	0.78	25.63	5.96	21.17
Amount Insecticide Applied	1,000 Lbs.	10.3	5.4	2.0	1.0	18.7	2.2	295.0

Quantity used in survey states is equivalent to less than 1/3 pound on a 3,000 bushel railroad car of wheat.

COMING UP IN THE NEXT CROP REPORTER:

April Agricultural Prices
Monthly Hogs and Pigs
May Crop Report
Rank in Agriculture
Poultry Production, Disposition, Income

CROPLAND CASH RENT AND VALUE, SOUTH DAKOTA, 2002

COUNTY	1999-2001 AVERAGE		2002					
	AVERAGE RENTAL RATE	AVERAGE VALUE OF RENTED LAND	NUMBER OF REPORTS	MINIMUM RENT REPORTED	MAXIMUM RENT REPORTED	AVERAGE RENTAL RATE	AVERAGE VALUE OF CROPLAND	RENT AS PERCENT OF VALUE
	- DOLLARS PER ACRE -		NUMBER			- DOLLARS PER ACRE -		PERCENT
NORTHWEST								
BUTTE	18.30	247.00	14.00	5.00	50.00	20.60	308.00	6.70
CORSON	18.50	189.00	66.00	10.00	27.00	18.90	203.00	9.30
DEWEY	17.40	194.00	60.00	2.00	30.00	17.50	200.00	8.80
HARDING	14.50	158.00	25.00	4.00	23.00	15.10	171.00	8.80
PERKINS	17.60	186.00	39.00	7.00	25.00	18.00	210.00	8.60
ZIEBACH	15.60	193.00	37.00	6.00	25.00	16.60	210.00	7.90
NORTH CENTRAL								
BROWN	43.60	607.00	49.00	25.00	75.00	49.00	794.00	6.20
CAMPBELL	25.50	323.00	46.00	12.00	38.00	26.70	355.00	7.50
EDMUNDS	29.50	355.00	40.00	18.00	45.00	32.40	436.00	7.40
FAULK	28.50	349.00	46.00	17.00	50.00	30.90	393.00	7.90
MCPHERSON	24.60	276.00	44.00	12.00	45.00	28.60	326.00	8.80
POTTER	31.50	448.00	44.00	25.00	48.00	33.00	496.00	6.70
SPINK	37.30	477.00	42.00	30.00	60.00	43.00	540.00	8.00
WALWORTH	29.60	400.00	42.00	22.00	48.00	33.00	444.00	7.40
NORTHEAST								
CLARK	39.20	465.00	44.00	25.00	65.00	45.60	640.00	7.10
CODINGTON	44.40	566.00	47.00	31.00	70.00	48.10	706.00	6.80
DAY	37.70	389.00	43.00	25.00	70.00	42.80	520.00	8.20
DEUEL	53.70	618.00	45.00	35.00	93.00	62.20	742.00	8.40
GRANT	51.30	656.00	52.00	20.00	75.00	53.00	686.00	7.70
HAMLIN	53.20	669.00	45.00	40.00	80.00	60.10	837.00	7.20
MARSHALL	40.50	491.00	43.00	25.00	60.00	44.70	589.00	7.60
ROBERTS	50.90	639.00	48.00	25.00	90.00	53.00	673.00	7.90
WEST CENTRAL								
HAAKON	18.80	228.00	47.00	7.00	32.00	20.50	229.00	9.00
JACKSON	17.60	214.00	46.00	12.00	25.00	18.10	233.00	7.80
LAWRENCE	18.90	333.00	20.00	12.00	40.00	22.10	358.00	6.20
MEADE	15.30	234.00	27.00	1.00	25.00	14.40	258.00	5.60
PENNINGTON	21.60	286.00	21.00	14.00	28.00	21.90	300.00	7.30
STANLEY	22.40	274.00	28.00	10.00	35.00	22.40	310.00	7.20
CENTRAL								
AURORA	37.80	487.00	47.00	25.00	60.00	44.50	580.00	7.70
BEADLE	38.00	467.00	45.00	25.00	60.00	43.50	576.00	7.60
BRULE	32.80	479.00	51.00	22.00	60.00	37.00	567.00	6.50
BUFFALO	28.30	327.00	17.00	20.00	50.00	30.50	339.00	9.00
HAND	27.40	340.00	42.00	18.00	50.00	30.50	407.00	7.50
HUGHES	26.60	389.00	40.00	16.00	37.00	30.10	458.00	6.60
HYDE	26.20	310.00	46.00	17.00	40.00	27.20	358.00	7.60
JERAULD	29.70	393.00	44.00	18.00	60.00	36.50	491.00	7.40
SULLY	32.30	474.00	45.00	24.00	48.00	33.10	498.00	6.60
EAST CENTRAL								
BROOKINGS	58.80	733.00	42.00	50.00	95.00	67.00	892.00	7.50
DAVISON	49.30	630.00	46.00	35.00	90.00	55.40	765.00	7.20
HANSON	54.40	707.00	56.00	35.00	78.00	61.70	832.00	7.40
KINGSBURY	44.20	622.00	51.00	30.00	70.00	49.40	804.00	6.10
LAKE	60.00	807.00	40.00	50.00	85.00	66.10	973.00	6.80
MCCOOK	57.60	816.00	45.00	40.00	90.00	68.90	1,009.00	6.80
MINER	42.50	588.00	41.00	30.00	70.00	49.30	737.00	6.70
MINNEHAHA	73.20	1,157.00	42.00	50.00	105.00	77.50	1,340.00	5.80
MOODY	80.20	1,092.00	49.00	60.00	120.00	91.10	1,374.00	6.60
SANBORN	37.90	491.00	48.00	25.00	60.00	42.60	576.00	7.40
SOUTHWEST								
BENNETT	19.60	272.00	47.00	15.00	25.00	20.00	259.00	7.70
CUSTER	12.90	266.00	6.00	9.00	18.00	12.50	307.00	4.10
FALL RIVER	12.50	206.00	11.00	4.00	20.00	11.50	253.00	4.50
SHANNON	18.40	203.00	27.00	10.00	30.00	19.00	226.00	8.40
SOUTH CENTRAL								
GREGORY	33.50	470.00	36.00	17.00	50.00	34.10	489.00	7.00
JONES	20.20	306.00	39.00	12.00	30.00	20.70	333.00	6.20
LYMAN	26.50	385.00	36.00	20.00	40.00	28.40	428.00	6.60
MELLETTE	18.00	242.00	42.00	12.00	35.00	19.40	259.00	7.50
TODD	16.90	240.00	33.00	8.00	30.00	17.80	268.00	6.60
TRIPP	24.40	355.00	42.00	17.00	45.00	29.40	401.00	7.30
SOUTHEAST								
BON HOMME	51.70	710.00	45.00	47.00	80.00	57.70	772.00	7.50
CHARLES MIX	43.70	555.00	48.00	30.00	70.00	47.30	628.00	7.50
CLAY	80.90	1,113.00	44.00	55.00	127.00	89.40	1,274.00	7.00
DOUGLAS	43.20	566.00	47.00	37.00	80.00	56.00	672.00	8.30
HUTCHINSON	56.20	800.00	44.00	45.00	90.00	64.10	891.00	7.20
LINCOLN	87.10	1,378.00	49.00	75.00	130.00	100.40	1,558.00	6.40
TURNER	68.70	1,022.00	45.00	50.00	100.00	75.90	1,202.00	6.30
UNION	89.90	1,315.00	47.00	65.00	125.00	96.70	1,476.00	6.60
YANKTON	61.10	865.00	45.00	35.00	100.00	67.00	898.00	7.50

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	Mar. 31, 2001	Feb. 28, 2002	Mar. 31, 2002	March 2002 as % of	
				March 2001	February 2002
	- - - - - Thousand Pounds - - - - -			- - - - - Percent - - - - -	
Butter	96,208	130,595	147,497	153	113
Cheese, total natural	711,627	715,644	727,626	102	102
Eggs, frozen	14,601	13,905	11,654	80	84
Fruits, frozen	1,272,652	946,500	859,521	68	91
Fruit juices, frozen	2,044,586	2,064,678	2,109,756	103	102
Meat, total red	787,938	966,294	960,578	122	99
Beef, total frozen	332,598	440,819	413,094	124	94
Pork, total frozen	432,300	505,215	528,001	122	105
Poultry, total frozen	1,003,599	1,142,058	1,238,071	123	108
Chicken	642,952	725,095	787,574	122	109
Turkey	355,764	409,866	443,787	125	108
Vegetables, total frozen	1,590,884	1,843,234	1,686,804	106	92
Potatoes, total frozen	1,220,927	1,271,968	1,281,142	105	101

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, meat packers, and processors whose inventories turn over more than once per month.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			March 2002 as % of		January-March 2/		
		Mar. 2001	Feb. 2002	Mar. 2002	March 2001	February 2002	2001	2002	2002 as % of 2001
						- - Percent - -	- Million Pounds Liveweight -		
SOUTH DAKOTA									
Cattle	1,000 Head	28.2	12.4	12.9	46	104	116.2	69.3	60
Hogs	1,000 Head	368.3	315.0	342.1	93	109	269.9	267.1	99
Sheep	1,000 Head	1.5	1.2	1.1	73	92	0.449	0.446	99
Red Meat 3/	Million Lbs.	91.0	68.4	73.6	81	108	260.0	231.7	89
UNITED STATES									
Cattle	1,000 Head	2,918.4	2,614.8	2,737.3	94	105	10,316.6	10,530.7	102
Hogs	1,000 Head	8,329.1	7,500.0	7,981.2	96	106	6,489.6	6,448.6	99
Sheep	1,000 Head	328.6	256.4 *	324.5	99	127	120.6	115.6	96
Red Meat 3/	Million Lbs.	3,762.3	3,501.2 *	3,676.8	98	105	11,096.0	11,258.9	101

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. *Revised.

Carter Anderson, State Statistician Stephen W. Noyes, Deputy State Statistician
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